



In re Application of: Marc D. Porter et al.
 Application No. 10/017,467
 Filed: December 13, 2001
 For: METHOD AND APPARATUS FOR MAGNETORESISTIVE
 MONITORING OF ANALYTES IN FLOW STREAMS

1723
PATENT
 Attorney Docket No. 501677
 Client Reference No. 02730
 Date: October 30, 2003

Mail Stop Non-Fee Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

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 NOV 07 2003
 TC 1700

Sir:

Transmitted herewith is a response to an office action in the subject application.

- ☒ Small entity status is claimed for this application under 37 CFR 1.27.
- ☐ Petition for an extension of time for the period noted below, as well as for any additional period necessary to render the present submission timely. Please charge Deposit Account No. 12-1216 for the appropriate petition fee.
- ☐ Other:
- ☐ Please charge Deposit Account No. 12-1216 in the total amount indicated below. A duplicate copy of this transmittal sheet is enclosed herewith.

					SMALL ENTITY		OTHER THAN A SMALL ENTITY		
TIME EXTENSION PETITION FEE			none		\$ 0.00		\$ 0.00		
		subtract time extension fee previously paid		none		(\$ 0.00)		(\$ 0.00)	
CLAIM FEE		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	ADDIT. CLAIM FEE	RATE	ADDIT. CLAIM FEE
TOTAL			MINUS		=	x 9=	\$	x 18=	\$
INDEPENDENT			MINUS		=	x 43=	\$	x 86=	\$
<input type="checkbox"/>	FIRST PRESENTATION OF MULTIPLE CLAIM					+ 145=	\$	+ 290=	\$
TOTAL AMOUNT TO BE CHARGED TO DEPOSIT ACCOUNT					TOTAL	\$	TOTAL	\$	

- ☒ The Commissioner is hereby authorized to charge any deficiencies in the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-1216.
- ☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
- ☒ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,
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By Kevin L. Wingate
 Kevin L. Wingate, Reg. No. 38662



PATENT
Attorney Docket No. 501677
Client Reference No. 2730

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Marc D. Porter et al.

Application No.: 10/017,467

Filed: December 13, 2001

For: METHOD AND APPARATUS FOR
MAGNETORESISTIVE
MONITORING OF ANALYTES IN
FLOW STREAMS

Art Unit: 1723

Examiner: David A. Reifsnyder

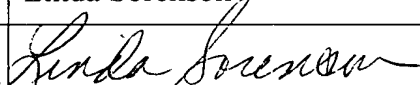
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RESPONSE TO OFFICE ACTION

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated October 1 2003, please enter the following amendments and consider the following remarks.

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8			
I hereby certify that this Response to Office Action and all accompanying documents are, on the date indicated below, <input checked="" type="checkbox"/> being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or <input type="checkbox"/> being facsimile transmitted to the U.S. Patent and Trademark Office, Attention: Examiner , Art Unit , Facsimile Number .			
Name (Print/Type)	Linda Sorenson		
Signature		Date	October 30, 2003